

Notice of Allowability

Application No.

09/842,242

Examiner

Hong Cho

Applicant(s)

NABKEL ET AL.

Art Unit

2662

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the amendment filed on 8/5/2005.
2. ☒ The allowed claim(s) is/are 1-46.
3. ☒ The drawings filed on 20 September 2001 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Gregory Fettig on 8/22/2005.

The application has been amended as follows:

In claim 1, line 6 "may contain" has been changed to - - contains - -.

In claim 1, line 10 "may further comprise" has been changed to - - further comprises - -.

In claim 5, line 3 "may comprise" has been changed to - - comprises - -.

In claim 12, line 1 "may contain" has been changed to - - contains - -.

In claim 12, line 2 "may also contain" has been changed to - - also contains - -.

In claim 13, line 2 "may be made" has been changed to - - is made - -.

In claim 17, line 1 "may be configured" has been changed to - - is configured - -.

In claim 17, line 2 "may be configured" has been changed to - - is configured - -.

In claim 18, line 1 "may restrict" has been changed to - - restricts - -.

In claim 19, line 2 "may be configured" has been changed to - - are configured - -.

In claim 20, line 1 "may be configured" has been changed to - - is configured - -.

In claim 21, line 1 "may be configured" has been changed to - - is configured - -.

In claim 22, line 1 "may be configured" has been changed to - - is configured - -.

In claim 23, line 1 "may be provisioned" has been changed to - - is provisioned - -.

In claim 24, line 10 “may further comprise” has been changed to - - further comprises - -.

In claim 28, line 3 “may comprise” has been changed to - - comprises - -.

In claim 35, line 1 “may contain” has been changed to - - contains - -.

In claim 35, line 2 “may also contain” has been changed to - - also contains - -.

In claim 36, line 2 “may be made” has been changed to - - is made - -.

In claim 40, line 1 “may be configured” has been changed to - - is configured - -.

In claim 41, line 2 “may restrict” has been changed to - - restricts - -.

In claim 42, line 2 “may be configured” has been changed to - - are configured - -.

In claim 43, line 2 “may be configured” has been changed to - - is configured - -.

In claim 44, line 2 “may be configured” has been changed to - - is configured - -.

In claim 45, line 1 “may be provisioned” has been changed to - - is provisioned - -.

In claim 46, line 2 “may be provisioned” has been changed to - - is provisioned - -.

The examiner’s amendment was made to delete indefinite claim language, “may”.

Allowable Subject Matter

2. Claims 1-46 are allowed.

The following is an examiner’s statement for reasons for allowance.

3. Claim 1 is allowable over the prior art of record since the cited references taken individually or in combination fail to particularly teach or fairly suggest a system for providing integrated control of at least one communication service provided by at least one communication service provider comprising at least one integrated services controller (ISC) connectable to a plurality of communications networks, said at least one ISC is

configurable to provide dynamic service profile merging of service-specific parameters settable by at least one of a customer and the service, which contains one or more variable entries, provided by each of the at least one communication services and wherein the at least one ISC is further configured to logically merge the service-specific parameters into a multi-service profile (MMSP) which contains at least one master key field and which further comprises at least one service-specific field unique to each of the at least one communication service.

Claim 24 is allowable over the prior art of record since the cited references taken individually or in combination fail to particularly teach or fairly suggest a method for providing integrated control of at least one communication service provided by at least one communication service provider comprising the steps of configuring at least one integrated services controller to be connectable to a plurality of communications network, receiving from at least one communications service a plurality of service-specific parameters settable by at least one of a customer and the service, which contain one or more variable entries and dynamically merging the plurality of service-specific parameters into a multi-service profile (MMSP) which contains at least one master key field and which further comprises at least one service-specific field unique to each of the at least one communication service.

Conclusion

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.


- US Patent (6147714) to Terasawa et al
- US Patent (6674725) to Nabkel et al
- US Patent (6768722) to Katseff et al

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hong Cho whose telephone number is 571-272-3087. The examiner can normally be reached on Mon-Fri during 7 am to 4 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Hassan Kizou can be reached on 571-272-3088. The fax phone number for the organization where this application or proceeding is assigned is 571-273-3088.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

hc
Hong Cho
Patent Examiner
8/23/2005


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